

Submit 1 Copy To Appropriate District Office

District I - (575) 393-6161

1625 N. French Dr., Hobbs, NM 88240

District II - (575) 748-1233

811 S. First St., Artesia, NM 88210

District III - (505) 334-6178

1000 Rio Brazos Rd., Aztec, NM 87410

District IV - (505) 476-3460

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico

Energy, Minerals and Natural Resources

Form C-103

Revised July 18, 2013

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

30-025-42946

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Vast State

8. Well Number

5H

9. OGRID Number

229137

10. Pool name or Wildcat

Red Hills; Upper Bone Spring, Shale

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

COG Operating LLC

3. Address of Operator

2208 W. Main Street, Artesia, NM 88210

4. Well Location

Unit Letter O : 210 feet from the South line and 1680 feet from the East line

Section 17 Township 26S Range 33E NMPM Lea County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3263' GR

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐ CHANGE PLANS ☐

PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

DOWNHOLE COMMINGLE ☐

CLOSED-LOOP SYSTEM ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ P AND A ☐

CASING/CEMENT JOB ☐

OTHER: Completion Operations ☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

5/17/16 Load & test 9 5/8" x 5 1/2" to 1500#. Good test.

6/23/16 to 6/24/16 Test annulus to 1500#. Good test. Ran CBL. TOC @ 1820'.

7/30/16 to 8/5/16 Perforate Bone Spring 9485-14020' (1080). Acdz w/92,442 gal 7 1/2% acid. Frac w/8,969,039# sand & 10,279,542 gal fluid. SI for offset frac.

8/22/16 to 8/24/16 Drilled out frac plugs. Clean down to PBTD @ 14030'.

8/25/16 to 8/30/16 Set 2 7/8" 6.5# L-80 tbg @ 8772' & pkr @ 8762'. Installed gas-lift system. SI.

10/17/16 Began flowing back & testing.

Spud Date:

4/11/16

Rig Release Date:

4/27/16

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE



TITLE: Regulatory Analyst

DATE: 11/7/16

Type or print name: Stormi Davis

E-mail address: sdavis@concho.com

PHONE: (575) 748-6946

For State Use Only

APPROVED BY:



TITLE

Petroleum Engineer

DATE

12/16/16

Conditions of Approval (if any):